

05909 U.S. PTO

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Atty. Dkt. No: 5150-62101

Inventor(s):  
Yong Rao

Title: ESTIMATING A PLURALITY OF TONES IN AN INPUT SIGNAL

~~~~~

**CERTIFICATE OF EXPRESS MAIL**  
**UNDER 37 C.F.R. §1.10**

"Express Mail" mailing label number: EL990144186US  
DATE OF DEPOSIT:

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:

**Mail Stop Patent Application**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Derrick Brown

**UTILITY PATENT APPLICATION TRANSMITTAL**

(For new non-provisional applications under 37 CFR § 1.53(b))

|                                                                               |  |                                                                                                                                        |  |
|-------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------|--|
| Continuing Application: <input checked="" type="checkbox"/> <u>Divisional</u> |  | of prior application No.: <u>10/037,620</u>                                                                                            |  |
| Inventor(s) Yong Rao                                                          |  | Filed: January 3, 2002                                                                                                                 |  |
| Title: ESTIMATING A PLURALITY OF TONES IN AN INPUT SIGNAL                     |  | Examiner: Raymond, Edward<br>Group/Art Unit: 2857<br>Assignee: National Instruments Corporation<br>Recorded at Reel 012482, Frame 0299 |  |
| Power of Attorney in Prior Application: Jeffrey C. Hood<br>Reg. No. 35,198    |  |                                                                                                                                        |  |

## Application Elements

1. ☒ Filing Fee

The filing fee is calculated as shown below.

|                           |    |      |    |                                    |            |
|---------------------------|----|------|----|------------------------------------|------------|
| Total Claims              | 87 | -20= | 67 | x \$18.00=                         | \$1,206.00 |
| Independent Claims        | 5  | -3 = | 2  | x \$86.00=                         | \$172.00   |
| Multiple Dependent Claims |    |      |    | Fee:                               |            |
|                           |    |      |    | Basic Fee:                         | \$770.00   |
|                           |    |      |    | Sub-Total:                         |            |
|                           |    |      |    | Reduction by 50% for Small Entity: |            |
|                           |    |      |    | Assignment Fee                     |            |
|                           |    |      |    | Total:                             | \$2,148.00 |

- ☒ Fee authorization in the amount of \$2,148.00 is enclosed.

The Commissioner is hereby authorized to charge any other fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel PC, Deposit Account No. 50-1505/5150-62101/JCH.

31355 U.S. PTO  
10/757835

011504

2. ☒ Specification  
44 page(s) of specification; 29 page(s) of claims, 1 page(s) of abstract
3. ☒ Drawings  
 Formal Figure(s) 1A-18B on 28 sheet(s)
4. ☒ Oath or Declaration  
☐ Newly executed  
☒ Copy from a prior application (see 37 C.F.R. § 1.63(d))  
 Deletion of Inventor(s) (in continuation or divisional applications):  
☐ Delete the following inventor(s) named in the prior non-provisional application:  
☐ The inventor(s) to be deleted are set forth on a signed sheet attached hereto.
5. ☐ The entire disclosure of the prior application referred to above is considered to be part of the accompanying application and is hereby incorporated by reference herein.
6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
☐ Computer Readable copy  
☐ Paper Copy (identical to computer copy)  
☐ Statement verifying identity of above copies
8. ☐ Assignment Papers
9. Power of Attorney  
☐ Is attached.  
☒ The power of attorney appears in the original papers of the prior application.  
☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
10. ☒ Information Disclosure Statement (IDS)  
☐ Copies of IDS Citations
11. Amendments  
☐ A preliminary amendment is enclosed.  
☐ Cancel in this application claim(s) \_\_\_\_\_ before calculating the filing fee. At least one independent claim is retained for filing purposes.  
☐ Amend the specification by inserting before the first line the sentence: \_\_\_\_\_.
12. ☒ Return Receipt Postcard
13. Small Entity Status  
☐ A small entity statement is enclosed.  
☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.  
☐ Is no longer claimed.
14. ☐ Priority of foreign application number \_\_\_\_\_, filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. § 119(a)-(d)
15. ☐ Petition under 37 C.F.R. § 136 for Extension of Time
16. ☐ Other: \_\_\_\_\_

Address all future correspondence to:

Jeffrey C. Hood  
 Meyertons, Hood, Kivlin, Kowert & Goetzel  
 PC  
 P.O. Box 398  
 Austin, Texas 78767  
 Phone: (512) 853-8800 Fax: (512) 853-8801

Signature

Name

Registration No.

Date

Jeffrey C. Hood

35,198

11/15/2004



05909 U.S. PTO

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Atty. Dkt. No: 5150-62101

Inventor(s):  
Yong Rao

Title: ESTIMATING A  
PLURALITY OF TONES IN  
AN INPUT SIGNAL

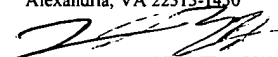
§  
§  
§  
§  
§  
§  
§  
§  
§  
§  
§

**CERTIFICATE OF EXPRESS MAIL  
UNDER 37 C.F.R. §1.10**

"Express Mail" mailing label number: EL990144186US  
DATE OF DEPOSIT:

I hereby certify that this paper or fee is being deposited with the  
United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 C.F.R. §1.10 on the date indicated  
above and is addressed to:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

  
Derrick Brown

**FEE AUTHORIZATION**

Commissioner for Patents  
Alexandria, VA 22313-1450

The Commissioner is hereby authorized to charge the following fee to Meyertons, Hood,  
Kivlin, Kowert & Goetzel PC Deposit Account Number 50-1505/5150-62101/JCH:

|                      |                |                                              |
|----------------------|----------------|----------------------------------------------|
| Fee:                 | \$ 770.00      | Filing Fee                                   |
|                      | \$1,206.00     | Additional Claims (67 @ \$18/ea.)            |
|                      | \$ 172.00      | Additional Independent Claims (2 @ \$86/ea.) |
| Total Amount:        | \$2,148.00     |                                              |
| Attorney Docket No.: | 5150-62101/JCH |                                              |

The Commissioner is also authorized to charge any extension fee or other fees which may be  
necessary to the same account number.

Respectfully submitted,



Jeffrey C. Hood  
Reg. No. 35,198  
Attorney for Applicants

Meyertons, Hood, Kivlin, Kowert & Goetzel PC  
P.O. Box 398  
Austin, Texas 78767-0398  
Ph: (512) 853-8800  
Date: January 15, 2004